

CATERPILLAR 518C

9HJ / SEBP2017

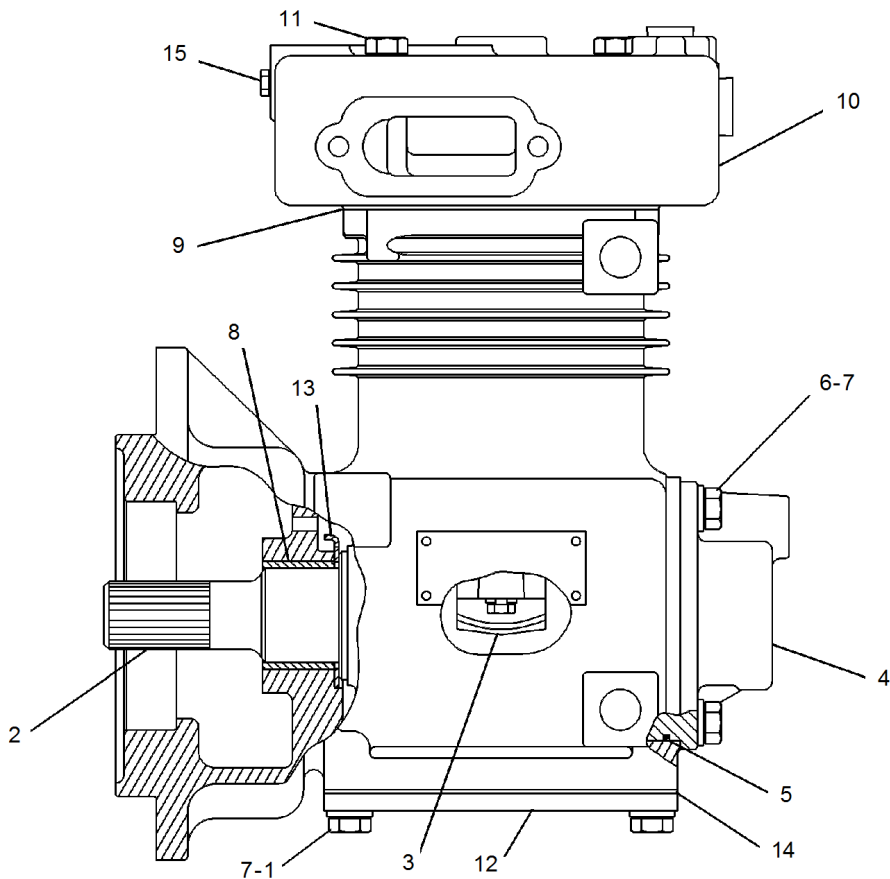
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111-7994 AIR COMPRESSOR GP

111-7994 AIR COMPRESSOR GP S/N 07Z30647-99999 PART OF 7C-0902 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-1617	BOLT (5/16-18X0.75-IN)	4		
2	7C-0562	CRANKSHAFT-AIR COMPRESSOR	1		
3	7C-0563	PISTON & ROD AS	1		
4	7C-0564	COVER AS-END	1		
5	6V-3865	SEAL-O-RING	1		
6	2B-2695	BOLT (5/16-18X0.875-IN)	4		
7	3B-4505	LOCKWASHER	8		
8	7C-0566	BEARING	2		
9	7C-0577	GASKET-CYLINDER HEAD	1		
10	108-2522	CYLINDER HEAD AS	1		
11	1D-4540	BOLT (5/16-18X2.75-IN)	4		
12	6I-2124	COVER-BOTTOM	1		
13	9L-1518	WASHER-THRUST	2		
14	6I-2123	GASKET	1		
15	8T-6764	PLUG-PIPE (1/8-27-THD)	1		

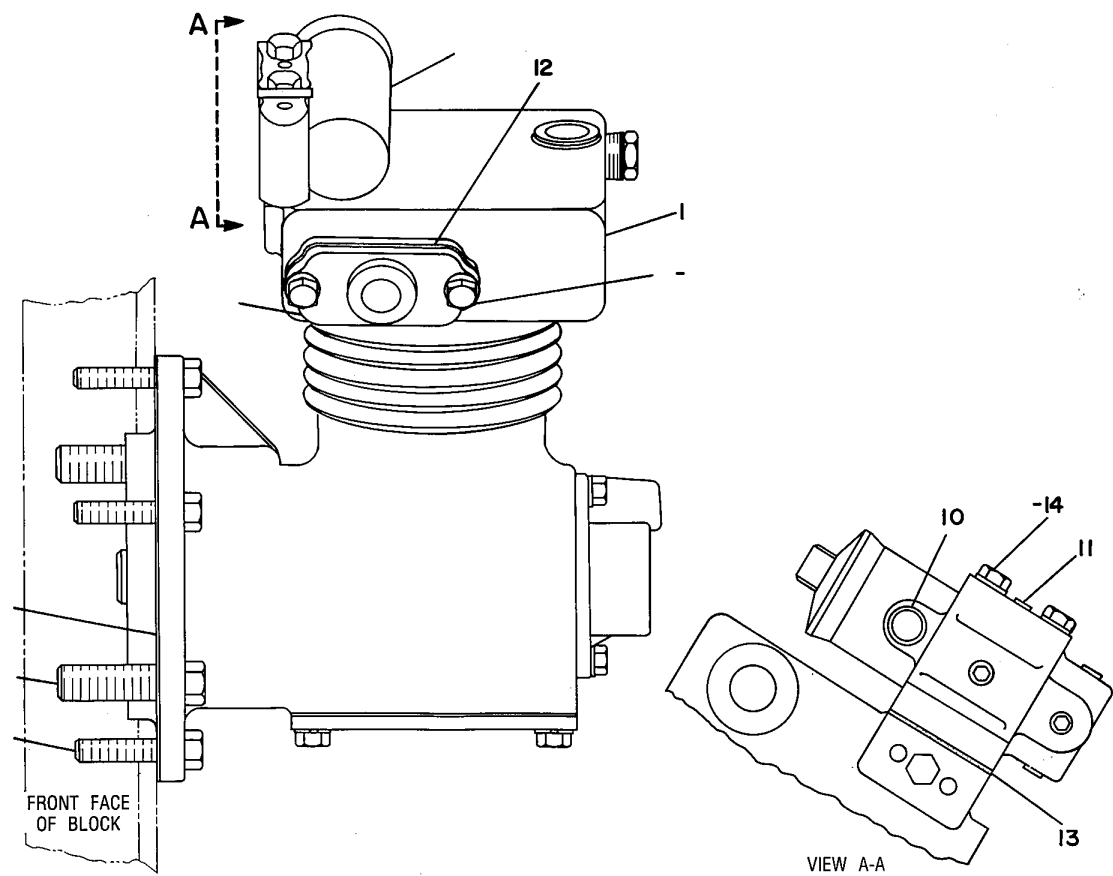
111-7994 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty.	Code	Group page
AVAILABLE REPAIR KIT(S):					
	7C-0570	KIT-PISTON RING (AIR COMPRESSOR)	1		
(INCLUDES RINGS)					
	107-0260	KIT-MAJOR REPAIR (AIR COMPRESSOR)	1		
(INCLUDES PISTON, STOP AS, SPRINGS, GASKETS, VALVES, SEAT, STOP, WASHERS & SEAL)					

7C-0902 AIR COMPRESSOR GP

7C-0902 AIR COMPRESSOR GP S/N 07Z28000-30646 PART OF 4P-2393 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7E-8541	AIR COMPRESSOR GP	1	Y	
2	2P-0220	GASKET-PUMP	1		
3	0S-1589	BOLT (5/8-11X1.75-IN)	2		
4	3B-1915	BOLT (3/8-16X1.375-IN)	3		
5	9M-0397	ADAPTER	1		
6	2B-2695	BOLT (5/16-18X0.875-IN)	2		
7	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
8	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
9	4N-9680	GOVERNOR GP-AIR COMPRESSOR	1		
	2S-2923	COVER AS	1		
10	5F-5434	VALVE AS-VENT	1		
11	9F-2247	PLUG-PIPE (1/8-27-THD)	5		
12	8M-7065	GASKET (AIR INLET)	1		
13	6L-1883	GASKET	1		
14	1D-4540	BOLT (5/16-18X2.75-IN)	2		

7C-0902 AIR COMPRESSOR GP (continued)

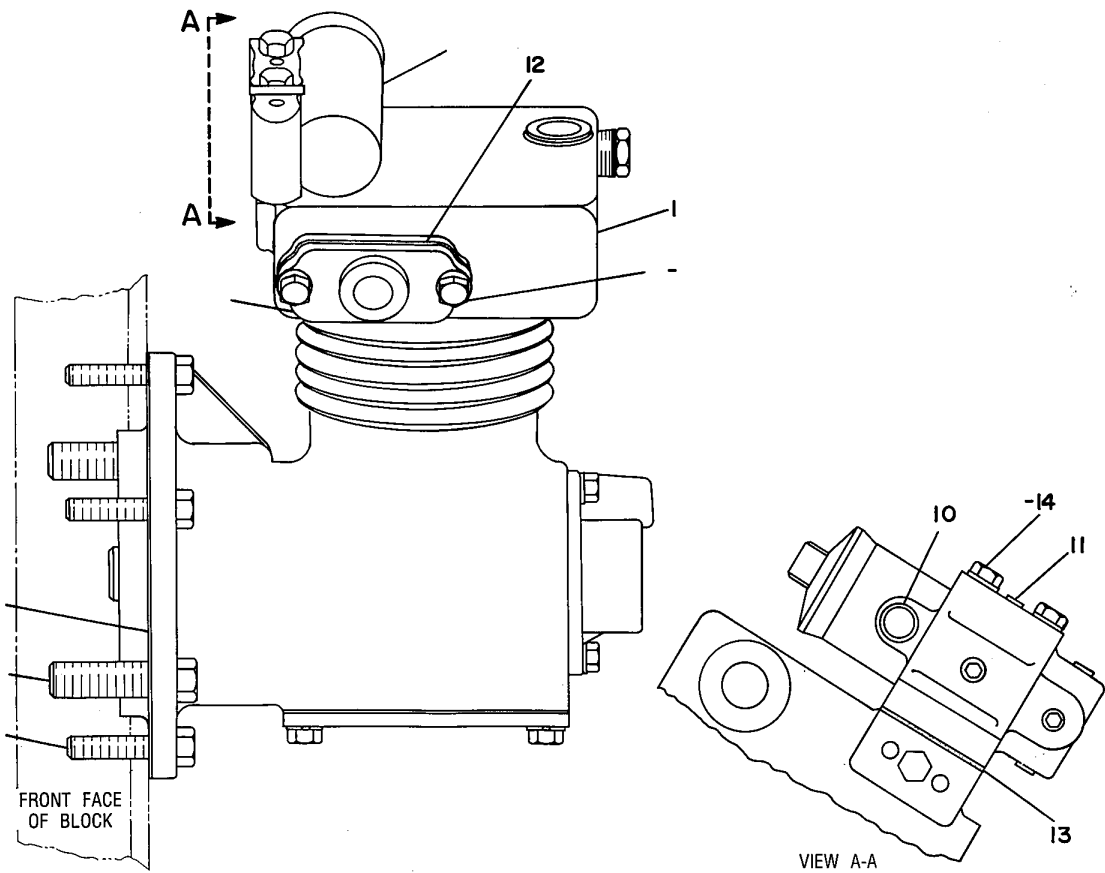
Ref.	Part number	Description	Qty.	Code	Group page
AVAILABLE REPAIR KIT(S):					
	9M-0402	KIT-GOVERNOR OVERHAUL (AIR COMPRESSOR)	1		
(INCLUDES GROMMETS, FILTER, SPRING, VALVE, COVER & RING)					

CAT codes: R, Y.

7C-0902 AIR COMPRESSOR GP

7C-0902 AIR COMPRESSOR GP S/N 07Z30647-99999 PART OF 116-7579, 4P-2393 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	111-7994	AIR COMPRESSOR GP	1	Y	
2	2P-0220	GASKET-PUMP	1		
3	0S-1589	BOLT (5/8-11X1.75-IN)	2		
4	3B-1915	BOLT (3/8-16X1.375-IN)	3		
5	9M-0397	ADAPTER	1		
6	2B-2695	BOLT (5/16-18X0.875-IN)	2		
7	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
8	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
9	4N-9680	GOVERNOR GP-AIR COMPRESSOR	1		
	2S-2923	COVER AS	1		
10	5F-5434	VALVE AS-VENT	1		
11	8T-6757	PLUG-PIPE	4		
12	8M-7065	GASKET (AIR INLET)	1		
13	6L-1883	GASKET	1		
14	1D-4540	BOLT (5/16-18X2.75-IN)	2		

7C-0902 AIR COMPRESSOR GP (continued)

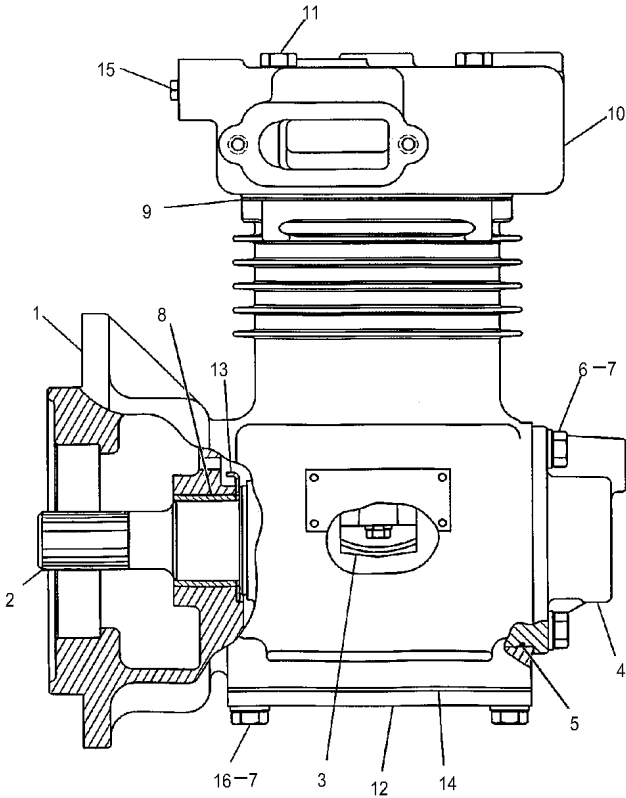
Ref.	Part number	Description	Qty.	Code	Group page
AVAILABLE REPAIR KIT(S):					
	9M-0402	KIT-GOVERNOR OVERHAUL (AIR COMPRESSOR)	1		
(INCLUDES GROMMETS, FILTER, SPRING, VALVE, COVER & RING)					

CAT codes: R, Y.

7E-8541 AIR COMPRESSOR GP

7E-8541 AIR COMPRESSOR GP S/N 07Z28000-30646 SINGLE CYLINDER PART OF 7C-0902 AIR COMPRESSOR GP Type 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-0561	CRANKCASE GP-AIR COMPRESSOR	1		
2	7C-0562	CRANKSHAFT-AIR COMPRESSOR	1		
3	7C-0563	PISTON & ROD AS	1		
4	7C-0564	COVER AS-END	1		
5	7C-0565	SEAL-END COVER	1		
6	2B-2695	BOLT (5/16-18X0.875-IN)	4		
7	3B-4505	LOCKWASHER	8		
8	7C-0566	BEARING	2		
9	7C-0577	GASKET-CYLINDER HEAD	1		
10	9Y-5746	CYLINDER HEAD AS	1		
11	1D-4540	BOLT (5/16-18X2.75-IN)	4		
12	7C-0567	COVER-BOTTOM	1		
13	9L-1518	WASHER-THRUST	2		
14	7C-0568	GASKET	1		

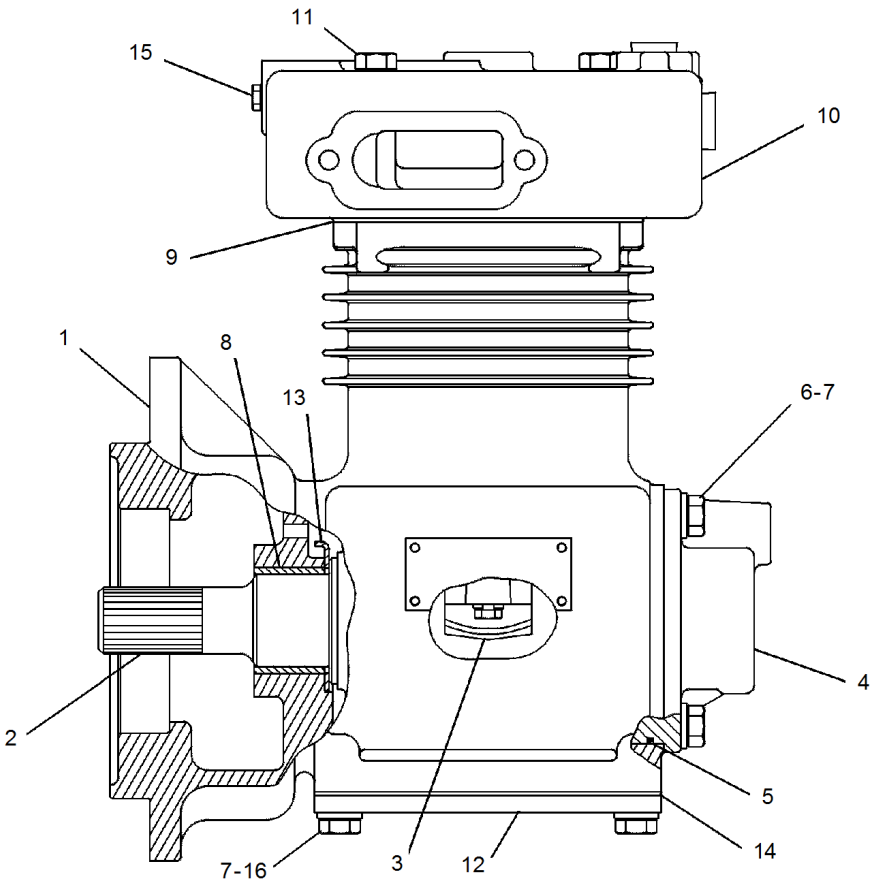
7E-8541 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
15	5M-6214	PLUG (1/8-27 PTF)	1		
16	0S-1617	BOLT (5/16-18X0.75-IN)	4		
AVAILABLE REPAIR KIT(S):					
	7C-0570	KIT-PISTON RING	1		
(INCLUDES RINGS)					
	7C-0571	KIT-UNLOADER	1		
(INCLUDES PISTON AS & STOP AS)					
	100-3043	KIT-REPAIR	1		
(INCLUDES PISTON AS, STOP AS, SPRINGS, GASKETS, VALVES, SEATS, STOP, WASHERS FORM, SEAL, & LOCKWASHER)					

7E-8541 AIR COMPRESSOR GP

7E-8541 AIR COMPRESSOR GP S/N 07Z28000-30646 SINGLE CYLINDER PART OF 7C-0902 AIR COMPRESSOR GP Type 2

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-0561	CRANKCASE GP-AIR COMPRESSOR	1		
2	7C-0562	CRANKSHAFT-AIR COMPRESSOR	1		
3	7C-0563	PISTON & ROD AS	1		
4	7C-0564	COVER AS-END	1		
5	7C-0565	SEAL-END COVER	1		
6	2B-2695	BOLT (5/16-18X0.875-IN)	4		
7	3B-4505	LOCKWASHER	8		
8	7C-0566	BEARING	2		
9	7C-0577	GASKET-CYLINDER HEAD	1		
10	108-2522	CYLINDER HEAD AS	1	C	
11	1D-4540	BOLT (5/16-18X2.75-IN)	4		
12	7C-0567	COVER-BOTTOM	1		
13	9L-1518	WASHER-THRUST	2		
14	7C-0568	GASKET	1		

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